

**Docket No. 217 – Development and Management Plan Inspection**

Northeast Utilities Service Company Certificate of Environmental Compatibility and Public Need for the construction of a 345-kV electric transmission line and reconstruction of an existing 115-kV electric transmission line between Connecticut Light and Power Company's Plumtree Substation in Bethel, through the towns of Redding, Weston, and Wilton, and to the Norwalk Substation in Norwalk, Connecticut.

**Date:** June 7, 2006

**Inspector:** Don Ukers

**Location:** 115 kV Underground Route

**Storm/**

**Rain Event:** Between 1.52-2.23" of rain was recorded over 6/1-6/3 and 1.5" of rain was recorded on 6/7 as reported by NOAA and depending on location.

Areas of Inspection	Observation	Recommended Action	Corrective Action
Active Work	- <b>Bethel Educational Park:</b> - Boulders were delivered to the southern portion of the ROW. 6/7/06	-These will be installed to help reinforce the slope at the soccer field. Also, see EC section. 6/7/06	-N/A
	- <b>Hoyts Hill Transition Structure:</b> No further activities. 6/7/06	-See EC section. 6/7/06	-N/A
Rt. 107, Redding	- <b>Gallows Hill:</b> The roadway was repaved. 6/7/06	- Check driveways along the roadway to determine whether they "blend" well into the road. 6/7/06	- Needs attention
	-Work continues to bring remaining areas up to final grade. 6/7/06	- See EC section. 6/7/06	- N/A
Rt. 58, Bethel	- Work continues to bring the road to final grade. 6/7/06	-See EC section. 6/7/06	- N/A
Broad Street/ROW, Norwalk	-Work to repave the roadway and restore asphalt berms was complete and the roadway looks good. 6/7/06	-None at this time. 6/7/06	-N/A

Areas of Inspection	Observation	Recommended Action	Corrective Action
<b>Main Ave. / Rt. 7, Norwalk</b>	-Some night work was occurring. 6/7/06	-None at this time. 6/7/06	-N/A
<b>Erosion and Sediment Controls Bethel Education Park</b>	-The ruts in the northern ROW were repaired with topsoil and seed but the recent rains caused some slight erosion. 4/26-6/7/06  - Silt fence was removed around the northern tower and the area was seeded and mulched. 6/7/06  - Washouts at the southern tower were increasing and sediment was overtopping the silt fence in several spots. 6/7/06	-Continue to monitor for stabilization. The continuing growing season may help. Grass was growing along the ROW. 6/7/06  - Continue to monitor for final stabilization.  - Pull back sediment and repair fence if possible. 6/7/06	-N/A at this time  - N/A  - Needs attention if feasible
<b>Route 58</b>	-Restoration efforts appear complete at this time with good grass growth in most locations. 6/7/06  - New process was noted at Putnam Park storage and one small area of silt fence had some stone pushed over. 6/7/06  -The edge of the Sunset Hill Rd. storage area along Rt. 58 was restored again with topsoil, seed and mulch but rains continued to cause some erosion here. 4/26- 6/7/06	- Continue to monitor for final stabilization. All previous work areas look good with limited minor erosion. 6/7/06.  - Repair fence when feasible. 6/7/06  - The silt fence parallel to Rt. 58 should remain as it is preventing sedimentation to the wetland here but the remaining area is increasingly stable and silt fence could be removed. 5/4-6/7/06	- Restoration efforts appear complete and grass growth continues.  - N/A  - N/A (Grass growth continues)
<b>Rt. 107 (Lonetown Rd)</b>	-Restoration efforts appear complete with good grass growth in most locations. 4/26-6/7/06	- Continue to monitor for final stabilization. All previous work areas look good. 6/7/06.	- Restoration efforts appear complete and areas are stabilizing

Areas of Inspection	Observation	Recommended Action	Corrective Action
	<ul style="list-style-type: none"> <li>- Controls at the 90 degree turn on Rt. 107 are well in place. Some tracks were noted from vehicle parking. 6/7/06</li> <li>- The Redding CC storage area stone surface remains stable and controls are in good shape. 6/7/06</li> </ul>	<ul style="list-style-type: none"> <li>- The area is stabilized. Silt fence and haybales can be removed whenever feasible here. 4/26-6/7/06</li> <li>- None at this time. The area is being used for some additional parking but will be restored after the roadway work. 6/1-6/7/06</li> </ul>	<ul style="list-style-type: none"> <li>-N/A</li> <li>- N/A</li> </ul>
Soils	<ul style="list-style-type: none"> <li>-Road grading and paving continues and any soil is being properly contained. 6/7/06</li> <li>- A small pile of stone process was in place at Putnam Park again. 6/7/06</li> </ul>	<ul style="list-style-type: none"> <li>- None at this time 6/7/06</li> <li>- None at this time 6/7/06</li> </ul>	<ul style="list-style-type: none"> <li>-N/A</li> <li>-N/A</li> </ul>
Adjacent Wetlands and Waterways	<ul style="list-style-type: none"> <li>-All resource areas in the vicinity of the project are in good shape. The efforts to revegetate and restore roadside areas will improve water quality. 6/7/06</li> </ul>	<ul style="list-style-type: none"> <li>- None at this time. The area near the stream across from Putnam Park pond and near the stream at Sara's Way are stabilizing well. 6/7/06</li> </ul>	<ul style="list-style-type: none"> <li>-N/A</li> </ul>
Staging, Storage, and Parking Areas	<ul style="list-style-type: none"> <li>- The Sunset Hill Rd., Putnam Park, and Rt. 107 storage yard controls are in good shape. 6/7/06</li> <li>-As stated, minor repairs could be performed at Putnam Park. 6/7/06</li> </ul>	<ul style="list-style-type: none"> <li>-None at this time. Continue to monitor. Silt fence could be removed from the Rt 107 area and portions of Sunset Hill whenever feasible 6/7/06</li> </ul>	<ul style="list-style-type: none"> <li>- N/A</li> </ul>
State species of concern, threatened and endangered species	<ul style="list-style-type: none"> <li>- No species of concern are located in the areas of construction.</li> </ul>	<ul style="list-style-type: none"> <li>- N/A</li> </ul>	<ul style="list-style-type: none"> <li>-N/A</li> </ul>
Vegetative clearing limits (including trees to save or danger trees noted)	<ul style="list-style-type: none"> <li>- Most areas are quickly becoming stabilized with increased vegetative growth. 4/12-6/7/06</li> </ul>	<ul style="list-style-type: none"> <li>-Continue to monitor but areas look good. 6/7/06.</li> </ul>	<ul style="list-style-type: none"> <li>-Stabilization is occurring</li> </ul>
	<ul style="list-style-type: none"> <li>- Dewatering was not</li> </ul>	<ul style="list-style-type: none"> <li>-None at this time. 6/7/06</li> </ul>	<ul style="list-style-type: none"> <li>-N/A</li> </ul>

Areas of Inspection	Observation	Recommended Action	Corrective Action
Dewatering	observed at this time. 6/7/06		
Blasting	- No blasting is occurring in any areas at this time.	- None at this time.	-N/A
Spills and Material Storage	-Roadway paving and grading operations have returned in some areas to bring the surface to final grade. 6/1-6/7/06	- Watch all refueling and equipment maintenance. Do not perform when wetlands or waterways are adjacent. 6/1-6/7/06	-N/A at this time

**Next likely scheduled  
inspection:**

Wednesday June 14, 2006

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statements made in this document or its attachments may be punishable as a criminal offense in accordance with Section 22a-6 under Section 53a-157 of the Connecticut General Statutes.

**Inspector's Signature:** Diana Walden for Don Ukers





Photo on the left shows the recent new paving along Gallows Hill Rd. (Not shown: Some of the driveway entrances should be checked so they blend well) Photo on the right shows controls remaining at the storage area near Redding CC. 6/7/06



Photo on the left shows a small process pile in place at the Putnam Park storage area. An area along the silt fence here was pushed over when removing or placing the pile. Photo on the right shows Broad St in Norwalk, which was recently repaved. 6/7/06





Photo shows where boulders were being piled along the southern portion of the ROW at Bethel Ed Park. These will be installed along the soccer field slope for reinforcement. 6/7/06



Photo on the left shows washouts along the southern portion of the ROW near the south tower. Sediment is overtopping the fence in several locations. Photo on the right shows further restoration in the area of the Bethel Middle School. 6/7/06